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ABSTRACT OF THE INVENTION

A load change safety system in which a sheet stacker having a stacking deck formed with a discharge end discharges sheet material onto and builds a sheet stack on a conveying sheet stack removal system formed with a receiving means. A variable pinch point gap is formed by relative motion between the discharge end of the stacking deck and the receiving means of the conveying sheet material removal system. The safety system includes redundant means selectively preventing a decrease in the variable pinch point gap. The redundant means of the safety system preferably includes an electro-optical light guard means operably connected to the redundant means with one or more redirections of light beams to create a light guard perimeter guarding portions of the stacker and sheet removal system to guard against access to the pinch point.

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